



PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number	10/811,522		
		Filing Date	March 29, 2004		
		First Named Inventor	Frantz, Walter F.		
		Art Unit	3644		
		Examiner Name	Not Assigned Yet		
Sheet	1	of	1	Attorney Docket Number	BING-1-1074

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
Aja		US- 2,579,003	12/18/1951	Josephian	
		US- 2,876,969	03-10-1959	Tydon et al.	
		US- 3,142,461	07-28-1964	Naylor	
		US- 3,294,034	12-27-1966	Bodenheimer et al.	
		US- 3,578,274	05-11-1971	Ginn et al.	
		US- 3,904,064	09-09-1975	Looker	
		US- 4,000,870	01-04-1977	Davies	
		US- 4,929,133	05-29-1990	Wiseman	
		US- 6,302,358	10-16-2001	Emsters et al.	
		US- 6,739,281	05-25-2004	Grimes	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁸
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				

Examiner Signature	<i>Aja on cell</i>	Date Considered	12/20/05
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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		Application Number	10/811,522		
		Filing Date	March 29, 2004		
		First Named Inventor	Grether, Martin R.		
		Art Unit	3643		
		Examiner Name	Collins, Timothy		
Sheet	1	of	1	Attorney Docket Number	BING-1-1074

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
APL		US- 4,483,499	11-20-1984	Fronk	2
APL		US- 4,875,645	10-24-1989	Courter	
APL		US- 5,322,244	06-21-1994	Dallmann et al.	
APL		US- 5,752,673	05-19-1998	Schliwa et al.	
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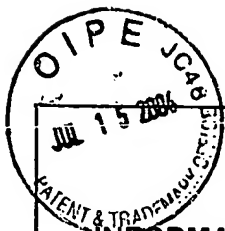
FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				

Examiner Signature	<i>A. O. Collins</i>	Date Considered	12/20/05
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

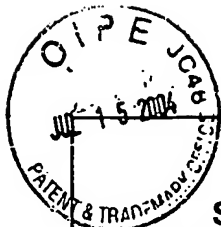
<p>Complete if Known</p>					
				Application Number	10/811,522
				Filing Date	March 29, 2004
				First Named Inventor	Frantz et al.
				Group Art Unit	3643
Examiner Name				Collins, Timothy	
Sheet	1	of	2	Attorney Docket Number	BING-1-1074

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
JPC	1.	2,422,693		McArthur	06-24-1947
	2.	2,885,133		Nelson	05-05-1959
	3.	3,908,796		Hurwitz	09-30-1975
	4.	3,937,298		Hurwitz	02-10-1976
	5.	4,479,621		Bergholz	10-30-1984
	6.	5,082,088		Krause	01-21-1992
	7.	5,393,013		Schneider	02-28-1995
	8.	5,090,639		Miller	02-25-1992
	9.	6,260,813		Whitcomb	07-17-2001
	10.	6,257,522		Friend	07-10-2001
	11.	6,514,021		Delay	02-04-2003
	12.	6,554,225		Anast	04-29-2003
	13.	6,601,798		Cawley	08-05-2003
JPC	14.	6,619,588		Lambiaso	09-16-2003

L. B. Collins

12/2/05



**SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Complete if Known

Application Number 10/811,522

Filing Date March 29, 2004

First Named Inventor Frantz et al.

Group Art Unit 3643

Examiner Name Collins, Timothy

Sheet

2

of

2

Attorney Docket Number BING-1-1074

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee of Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office ³ Code	Number ⁴	Kind ⁵ (if known)			

Examiner Signature	D. D. Collins	Date Considered	12/2/05
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²

Examiner Signature	D. D. Collins	Date Considered	12/2/05
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1. Applicant's unique citation designation number (optional). 2. Applicant is to place a check mark here if English language Translation is attached.

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